

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09895869
Filing Date	2001-06-28
First Named Inventor	Matthijs A. Gates
Art Unit	2621
Examiner Name	JAMIE J VENT
Attorney Docket Number	MS1-906US

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/JV/	1	4982390		1991-01-01	Tanaka	
/JV/	2	5282092		1994-01-25	Wilhelms	
/JV/	3	5438423		1995-08-01	Lynch et al.	
/JV/	4	6311011	B1	2001-10-30	Kuroda	
/JV/	5	6351595	B1	2002-02-26	Kim	
/JV/	6	6678463	B1	2004-01-13	Pierre et al.	
/JV/	7	6741789	B1	2004-05-25	Hoshi	
/JV/	8	6985669	B1	2006-01-10	Unger	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09895869
Filing Date	2001-06-28
First Named Inventor	Matthijs A. Gates
Art Unit	2621
Examiner Name	JAMIE J VENT
Attorney Docket Number	MS1-906US

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/JV/	1	20030051136	A1	2003-03-13	CURTIS et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

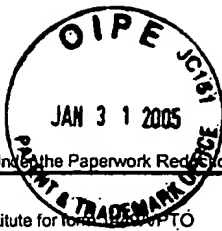
If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Jamie Vent/	Date Considered	03/28/2007
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.



PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	09/895,869
Filing Date	6/28/2001
First Named Inventor	Matthijs A. Gates
Art Unit	2613
Examiner Name	JAMIE J VENT
Attorney Docket Number	MS1-906US

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/JV/		US- 5,774,186		06-30-1998	Brodsky et al	
/JV/		US- 5,915,094		06-22-1999	Kouloheris et al	
/JV/		US- 6,065,042		05-16-2000	Reimer et al	
/JV/		US- 6,208,804	B1	03-27-2001	Ottesen et al	
/JV/		US- 5,827,936		05-06-1997	Prasad et al	
/JV/		US- 6,034,738		03-07-2000	Sparks	
/JV/		US- 5,811,066		03-11-1997	Keele et al	
/JV/		US- 6,628,890	B1	09-30-2003	Yamamoto et al	
/JV/		US- 5,990,899		11-23-1999	Whitten	
/JV/		US- 5,659,674		08-19-1997	Doyle et al	
/JV/		US- 5,987,257		11-16-1999	Whitten	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/JV/		WO 01/11865 A1	02-15-2001	British Sky Broadcasting		
/JV/		JP 2000 224543A	08-11-2000	Matsushita Electric Ind		
/JV/		EP 0 924 927 A2	06-23-1999	Matsushita Electric Ind		
/JV/		WO 00/60590	10-12-2000	Microsoft Corporation		
/JV/		WO 01/15451 A1	03-01-2001	Enreach Technology Inc		

Examiner
Signature

/Jamie Vent/

Date

Considered

03/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	2	of	3
-------	---	----	---

Complete if Known

Application Number	09/895,869
Filing Date	6/28/2001
First Named Inventor	Matthijs A. Gates
Art Unit	2613
Examiner Name	JAMIE J VENT
Attorney Docket Number	MSI-906US

U.S. PATENT DOCUMENTS

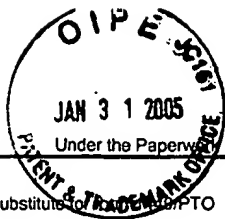
FOREIGN PATENT DOCUMENTS

Examiner Signature	/Jamie Vent/	Date Considered	03/28/2007
-----------------------	--------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/895,869		
		Filing Date	6/28/2001		
		First Named Inventor	Matthijs A. Gates		
		Group Art Unit	2613		
		Examiner Name	JAMIE J VENT		
Sheet	3	of	3	Attorney Docket Number	MS1-906US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/JV/		TSUKAMOTO, Yuji et al., "Development of Home Video Server "Digital Video Station," NEC Research & Development, 2000, V 41, N2 (Apr), pp 156-159	
/JV/		CHANG, Edward Y., "Maximizing QoS for interactive DTV clients," Computer Communications Vol. 23, No. 3, (2000), pp. 205-218	
/JV/		AN, Sang Ju et al., "A Video Encoder/Decoder Architecture for Consumer-Use HD-DVCRs," IEEE Transactions of Consumer Electronics, Vol. 43, No. 3, August 1997, pp. 352-359	

Examiner Signature	/Jamie Vent/	Date Considered	03/28/2007
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2